

METHOD AND APPARATUS FOR PROFILING  
COMPUTER PROGRAM EXECUTION

ABSTRACT OF THE DISCLOSURE

According to a first aspect of the invention there is  
5 provided a method for profiling computer program executions  
in a computer processing system having a processor and a  
memory hierarchy. The method includes the step of executing  
a computer program. Profile counts are stored in a memory  
array for events associated with the execution of the  
10 computer program. The memory array is separate and distinct  
from the memory hierarchy so as to not perturb normal  
operations of the memory hierarchy.